

PDR RID Report

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Document L4 Requirements

RID ID PDR 502

Review SDPS

Originator Ref NA

Priority 2

Section 4.4.1.6

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Figure Table NA

Category Name Design-Data Server

Actionee HAIS

Sub Category

Subject Separate Requirement?

Description of Problem or Suggestion:

With regard to #S-DSS-00530, is the schema information in the data dictionary? If so, what does this requirement add that is new and different? If not, why is it in this subsection?

Originator's Recommendation

Look again at this requirement.

GSFC Response by:

GSFC Response Date

HAIS Response by: Eisenstein

HAIS Schedule

HAIS R. E. Huber

HAIS Response Date 6/28/95

DSS-00530 and DSS-00540 both deal with exporting DSS information to the DMS for purposes of defining the Data Server's data holdings and its structure. As the design continues to evolve, we are refining the mechanism of information exchange between DMS and DSS concerning documenting data structures. We currently believe that the DSS will export to the DMS some PVL structures that will be used by DMS to construct and update the Data Dictionary.

These two L4s are mapped to different sub-requirements for the DADS-2320 L3 requirement. This L3 specifies that metadata and documentation should be exchanged between the old DADS and IMS subsystems. We have considered data dictionary and schema information as being types of metadata and documentation concerning the Data Server configuration. Until the design matures past the CDR stage we recommend we leave the L4 requirements and their mapping as they are currently.

Status Closed

Date Closed 7/6/95

Sponsor Kobler

Attachment if any
